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(54) A method and a device for recognising speech

(57) According to the invention, speech recognition can be limited to a smaller number making use of commands (16, 17) given by a user. By means of a method and device, according to the invention, it is also possible to activate a speech recognition device by making use, in the activation, of an existing keyboard or a touch-sensitive screen of the device. A method, according to the invention, provides the user with a logical way to activate the speech recognition device in the device simultaneously providing an improved capacity of the speech recognition device. According to the invention, it is also possible

to carry out the speech recognition process by making use of commands given by the user irrespective of how the speech recognition device itself is activated. According to an embodiment of the invention, the device comprises a touch-sensitive screen or surface, in which case the information about a single letter or several letters written on the screen is transmitted to the speech recognition device, whereupon speech recognition is limited to words, wherein the letters in question occur. Speech recognition is most preferably limited to a name beginning with the letter written on the touch screen by the user.

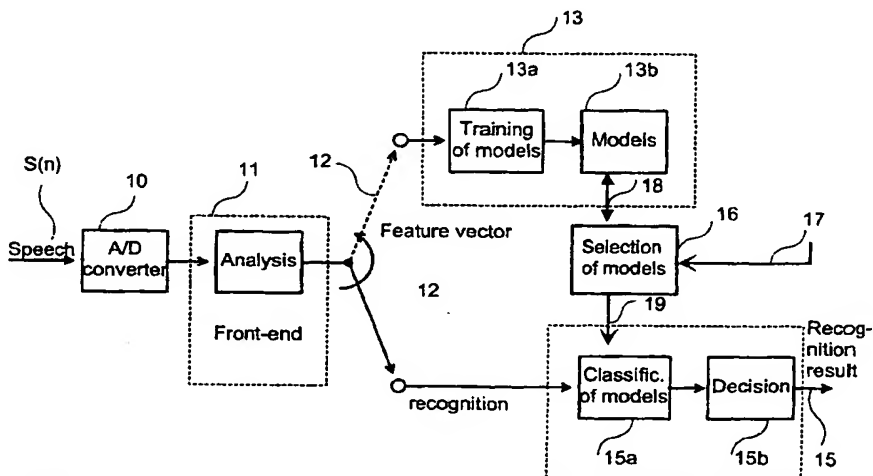


Figure 2



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EUROPEAN SEARCH REPORT

Application Number
EP 99 66 0048

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The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 12 November 1999	Examiner Wanzeele, R
<p>CATEGORY OF CITED DOCUMENTS</p> <p>X: particularly relevant if taken alone Y: particularly relevant if combined with another document of the same category A: technological background O: non-written disclosure P: intermediate document</p> <p>T: theory or principle underlying the invention E: earlier patent document, but published on, or after the filing date D: document cited in the application L: document cited for other reasons &: member of the same patent family, corresponding document</p>			

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Application Number
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CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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